

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

• Phone : +964 7810009138 • www.qualitycontrol-iraq.com • E-mail: op@qualitycontrol-iraq.com

**Date of Issue:** August 20, 2024

REQUEST NUMBER	: By Contract	APPROVED BY: LAI CHANG C
JOB NUMBER	: QC/JN/24/00328	
CERTIFICATE NUMBER	: <b>QC240820-08</b>	



### CUSTOMER DETAILS

Name : **slb Basra**  
 Address : North Rumaila Base south Iraq  
 Department : Testing

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Relief Valve**  
 Manufacturer : Marshalsea Hydraulics  
 Model : 7608.R1  
 Serial Number : **V145385**  
 Location : ESD-CD-905  
 Set/Pressure : 3100 psi  
 Tolerance : ±3 %  
 Calibrated By : Asjad Rafiq  
 Calibration Date : August 20, 2024  
**Calibration Due** : August 19, 2025



### ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 25.0 ± 1°C      Humidity : 44.0 ± 5 % RH      Atm. Pressure : 1011.0 ± 10 hPa

### CALIBRATION METHOD

Standard Method API 527 was used to test the unit under test. Test pressure was applied on inlet of unit under test and test was repeated 3 times. Identical repeatings were carried out as recommended in used standard.

### REFERENCE EQUIPMENT USED

DESCRIPTION	SERIAL NO.	MAKE / MODEL	CALIBRATION DATE	CALIBRATION DUE DATE
Digital Pressure Gauge	1505119397	Sino Instruments / HS108	20 Nov, 2023	19 Nov, 2024

### CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
psi	psi	psi	± psi
3100	3124	-24	93.00

Results :

The above Value Indicates That the Instrument complies with the Specified Maximum Permissible error tolerance.

At The Time of Calibration. and ready for use.

**DEVIATION FROM STANDARD METHOD :** None

**REMARK (S) :**

- The results relate to measurements taken at nominal value only.
- Adjustments were made prior to calibration.
- Accessories were fitted.

~ END OF DOCUMENT ~